

Title (en)

MIGRATION OF A SECURITY POLICY OF A VIRTUAL MACHINE

Title (de)

MIGRATION EINER SICHERHEITSRICHTLINIE EINES VIRTUELLEN COMPUTERS

Title (fr)

MIGRATION DE LA POLITIQUE DE SÉCURITÉ D'UNE MACHINE VIRTUELLE

Publication

**EP 2842285 A1 20150304 (EN)**

Application

**EP 12875383 A 20121126**

Priority

- CN 201210121457 A 20120423
- CN 2012085239 W 20121126

Abstract (en)

[origin: WO2013159518A1] According to an example, an apparatus for Virtual Machine (VM) security policy migration includes a migration detecting module, a locating module and a security policy managing module. The migration detecting module is to receive a VM migration report from a VM management apparatus, wherein the VM migration report includes a location parameter of a VM. The locating module is to determine, according to the location parameter of the VM and a locating function, an old security device and a new security device that the VM belongs to before and after the migration. If the old security device and the new security device are not the same security device, a notification is transmitted to the security policy managing module, and a security policy of the VM on the old security device is issued to the new security device.

IPC 8 full level

**H04L 29/06** (2006.01); **G06F 9/455** (2006.01); **G06F 9/50** (2006.01); **H04L 12/24** (2006.01); **H04L 12/931** (2013.01); **H04L 29/08** (2006.01)

CPC (source: EP US)

**G06F 9/45558** (2013.01 - EP US); **G06F 9/5027** (2013.01 - US); **H04L 41/28** (2013.01 - EP US); **H04L 49/70** (2013.01 - EP US); **H04L 63/0218** (2013.01 - EP US); **H04L 63/0876** (2013.01 - US); **H04L 63/20** (2013.01 - EP US); **H04L 67/34** (2013.01 - EP US); **G06F 2009/4557** (2013.01 - EP US); **G06F 2009/45587** (2013.01 - EP US); **G06F 2209/5013** (2013.01 - US)

Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

**WO 2013159518 A1 20131031**; CN 102739645 A 20121017; CN 102739645 B 20160316; EP 2842285 A1 20150304; EP 2842285 A4 20151104; US 2015229641 A1 20150813

DOCDB simple family (application)

**CN 2012085239 W 20121126**; CN 201210121457 A 20120423; EP 12875383 A 20121126; US 201214372727 A 20121126